

REMARKS

On December 4, 2008, the Examiner issued an Election/Restriction Requirement for Applicants to elect one of the following groups of pending claims for examination:

Group I: Claims 1-2, 14-18 and 28-30, drawn to communications link with high data rate and low data rate links;

Group II: Claims 3-9, drawn to UWB transceivers to establish a low power communications link between devices and no transmission of link manager protocol in the UWB link; and

Group III: Claims 10-13 and 19-22, drawn to UWB transceivers to establish a low power communications link between devices with maximum data rate up to 1G bit/sec and transmitting data as modulated pulse trains to a base receiver.

In response, Applicants elect **Group I, claims 1-2, 14-18 and 28-30** for examination at this time. This election is made with traverse.

Applicants respectfully traverse this restriction requirement as being improper at least upon the basis that the inventions are not independent and distinct from each for the following reasons:

(1). The inventions are not independent and distinct from each for the following reasons:

(i) Claims 1-22 and 28-30 describe the same or equivalent subject matter in the same inventive categories in different detail;

(ii) The claim groups by inspection are similar in design, operation and effect in implementing the inventive categories;

(iii) The claim groups are not patentable over one another by incorporation of unobvious subject matter as an indication of independence or distinctness;

(iv) The claim groups are in the same search class and nearby subclasses, and would not pose a serious search burden on the Examiner.